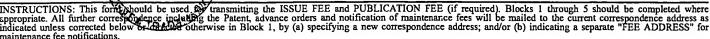
PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail FEB O 9 2005

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>



appropriate. All further co- indicated unless corrected maintenance fee notification	priespondence including the below of official otherwisens.	Patent, advance ord e in Block 1, by (a)	lers and noti specifying	fication of maintenance fees vanew correspondence address	will be mailed to the current; and/or (b) indicating a separate	correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 22850 7590 11/16/2004				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
3	USTOMER	NUMBEF	2	Ce I hereby certify that ti States Postal Service addressed to the Ma	rtificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the control of	g deposited with the United st class mail in an envelope above, or being facsimile
<i>:</i>	2285	in .				(Depositor's name)
•	2200					(Signature)
***		•		<u> </u>		(Date)
APPLICATION NO. FILING DATE		F	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/032,035	12/31/2001		Keizo (Ohnishi	217662US3	5168
		OR HAVING A		STIC ENERGY ABSO		5100
_						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	NO51370 \$1400		\$300	-\$1670 \$1700	02/16/2005
EXAMINER		ART UNIT		CLASS-SUBCLASS	. '	
KIM, TAE JUN		·3746		060-752000	_	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the na or agents (2) the na registered 2 registered	For printing on the patent front page, list 1) the names of up to 3 registered patent attorneys r agents OR, alternatively, 2) the name of a single firm (having as a member a egistered attorney or agent) and the names of up to registered attorneys or agents. If no name is sted, no name will be printed. 1 OBLON, SPIVAK, MCCLELLAND, MAIER 2 & NEUSTADT, P.C.		
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO	BE PRINTED ON T	HE PATEN	T (print or type)		
PLEASE NOTE: Unles		below, no assignee of n of this form is NOT	lata will app 'a substitute	pear on the patent. If an assignor filing an assignment.	/11/2005 MBEYENE2 000	
(A) NAME OF ASSIGN	VEE	(B)	CE: (CITY and STATE OR 60	UNTRY01	1400.00 OP	
MITSUBISHI	HEAVY INDUSTR	IES, LTD.	T	okyo, JAPAN 02	FC:1504	300.00 OP
Please check the appropriat	te assignee category or categ	ories (will not be pri	nted on the p	patent): 🗖 Individual 🛣 C	Corporation or other private gr	oup entity Government
4a. The following fee(s) are enclosed: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 15-0030 (enclose an extra copy of this form).			
	s (from status indicated above SMALL ENTITY status. See	/c)	<u>.</u>	cant is no longer claiming SMA	,	
				ny) or to re-apply any previous e other than the applicant; a reg		
Authorized Signature	Joseph Scafet	tefr.		Date	FEB 0 9 21	 005
Typed or printed name	Joseph Scafett	a, Jr.		Registration	Reg. No. 26,8	303

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.